

LM-13 - PHARMACY
LM-13 - FARMACIA

EDUCATIONAL PROGRAMME

1st YEAR	Credits
Animal Biology and vegetal Biology	
- Vegetal Biology	6
- Animal Biology	6
Mathematics and Physics – integrated course	
- Mathematics	8
- Physics	8
General and Inorganic Chemistry and Chemistry Laboratory	12
Computing Skills	3
Human Anatomy	6
Analytical Chemistry	6
2nd YEAR	Credits
Biochemistry	10
Organic Chemistry	10
General Microbiology	6
Pharmaceutical Analysis of Drugs I	10
(Medical) Applied Biochemistry	10
Pharmaceutical Botany	8
Pharmacognosis	8
Hygiene	6
3rd YEAR	Credits
Pharmaceutical Analysis of Drugs II	10
Pharmaceutical and Toxicological Chemistry I	8
Pharmaceutical technology, Socioeconomics and Regulations I	10
Pharmaceutical Analysis of Drugs III	10
General Physiology and Pathology – integrated course	
- Pathology	6
- Physiology	8
4th YEAR	Credits
Pharmaceutical and Toxicological Chemistry II	8
Pharmacology and Pharmacotherapy	10
Food and Nutrition Science and Food Chemistry – integrated course	
- Food Chemistry	6
- Food and Nutrition Science	8
Pharmaceutical and Toxicological Chemistry III	6
Pharmaceutical Technology, Socioeconomics and Regulations II and Chemistry of Make-up Products	
- Chemistry of Make-up Products	8
- Pharmaceutical Technology, Socioeconomics and Regulations II	10
Toxicology	8
5th YEAR	Credits
English Language	4
Practice	30
Dissertation	15
(suggested) Elective Activities	12
(suggested) Elective educational activities	Credits
Advanced Methodologies in Pharmaceutical Chemistry	6
Drug Vehiculation and Targeting	6

Structure and Function of Proteins	6
Advanced Organic Chemistry	6
Drug Surveillance and Pharmacoeconomics	6